

**DECLARATION FOR UNITED STATES PATENT APPLICATION  
POWER OF ATTORNEY, DESIGNATION OF CORRESPONDENCE ADDRESS**

**Attorney Docket  
32390-178943**

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name, and that I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled **THIENYLHYDRAZON WITH DIGITALIS-LIKE PROPERTIES (POSITIVE INOTROPIC EFFECTS)**, the specification of which

[ ] is attached hereto.

[X] was filed on **March 6, 2002**, as Application Serial No. **10/070,328**, and was amended on \_\_\_\_\_ [if applicable].

[X] was filed under the Patent Cooperation Treaty on **June 21, 2000**, No. **PCT/US00/17024** the United States of America being designated, and was amended on \_\_\_\_\_ [if applicable].

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, 1.56.

I HEREBY CLAIM foreign priority benefits under Title 35, United States Code §119(a)-(d) of §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number	Country	Foreign Filing Date	Priority Claimed

I HEREBY CLAIM the benefit under Title 35, United States Code §119(e) of any United States provisional application(s) listed below.

U.S. Provisional Application Number	Filing Date
60/140,352	June 21, 1999

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U.S. Patent Application Number	PCT Patent Application Number	Patent Filing Date	Parent Patent Number



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I hereby appoint the registered attorneys and agents of VENABLE associated with the following customer number to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

**\*26694\***

**26694**

PATENT TRADEMARK OFFICE

VENABLE is located at Suite 1000, 1201 New York Avenue, N.W., Washington, D.C. 20005-3917, Telephone: (202) 962-4800, Telefax: (202) 962-8300. Address all correspondence to VENABLE, Post Office Box 34385, Washington, D.C. 20043-9998.

The undersigned hereby authorizes the registered U.S. attorneys and agents identified herein to accept and follow instructions from the undersigned's assignee, if any, and/or, if the undersigned is not a resident of the United States, the undersigned's domestic attorney, patent attorney or patent agent, as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between U.S. attorneys and the undersigned. In the event of a change in the person(s) from whom instructions may be taken, the registered U.S. attorneys and agents identified herein will be so notified by the undersigned.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

100 Signature: *Roberto Takashi Sudo* Date: 03-30, 2004.  
First Inventor: Roberto Takashi SUDO  
Citizenship: **Brazil**  
Residence and Post Office Address: **Rua Marechal Mascarenhas de Morais, 125 Apt. 702**  
**Copacabana, Rio de Janeiro, RJ, 22030-040 BRAZIL** *BEX*

Signature: \_\_\_\_\_ Date: \_\_\_\_\_, 2004.  
Second Inventor: **Edson X. ALBUQUERQUE**  
Citizenship: **United States**  
Residence and Post Office Address: **6005 Lakeview Road, Baltimore, MD 21210**

Signature: \_\_\_\_\_ Date: \_\_\_\_\_, 2004.  
Third Inventor: **Eliezer J. DE BARREIRO**

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Copacabana, Rio de Janeiro, RJ, 22030-040 BRAZIL**

200 Signature:  \_\_\_\_\_

Date: 30/03/, 2004.

Second Inventor: **Edson X. ALBUQUERQUE**

Citizenship: **United States**

Residence and Post Office Address: **6005 Lakeview Road, Baltimore, MD 21210 MD**

300 Signature:  \_\_\_\_\_

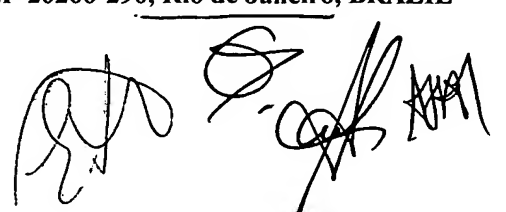
Date: 30/03/, 2004.

Third Inventor: **Eliezer J. DE BARREIRO**

Citizenship: **Brazil**

Residence and Post Office Address: **Rua Haddock Lobo, N.35, Apt. 603, Tijuca, CEP-20260-290, Rio de Janeiro, BRAZIL**

DC2DOCS1/403231v1



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Signature: \_\_\_\_\_

Date: \_\_\_\_\_, 2004.

Fourth Inventor: **Yasco ARACAVA**

Citizenship: **Brazil**

Residence and Post Office Address: **Av. Pasteur, 214 / Apt. 903, Botafogo, Rio de Janeiro, RJ, 22290-240, BRAZIL**

Signature: \_\_\_\_\_

Date: \_\_\_\_\_, 2004.

Fifth Inventor: **Wagner Monteiro CINTRA**

Citizenship: **Brazil**

Residence and Post Office Address: **Rua Joao Lyra, 32 / Apt. 305, Leblon, Rio de Janeiro, RJ, 22430-210, BRAZIL**

Signature: \_\_\_\_\_

Date: \_\_\_\_\_, 2004.

Sixth Inventor: **Paulo De Assis MELO**

Citizenship: **Brazil**

Residence and Post Office Address: **Rua Cinco de Julho, 375 / Apt. 1002, Icarai, Niteroi, RJ, 24220-110, BRAZIL**

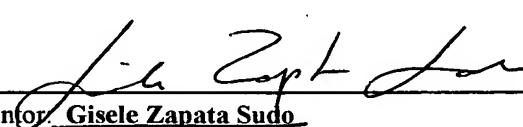
Signature: \_\_\_\_\_

Date: \_\_\_\_\_, 2004.

Seventh Inventor: **Francois Germain Noel**

Citizenship: **Belguim**

Residence and Post Office Address: **Rua Mathias Antonio dos Santos, 354 / Apt. 103, Jardim Guanabara, Ilha do Governador  
Rio de Janeiro, RJ, 21940-380, BRAZIL**

Signature:  \_\_\_\_\_

Date: 03 - 30, 2004.

Eighth Inventor: **Gisele Zapata Sudo**

Citizenship: **Brazil**

Residence and Post Office Address: **Rua Marechal Mascarenhas de Moraes 125 / Apt. 702, Copacabana  
Rio de Janeiro, RJ, 22030-040, BRAZIL** 


Signature: \_\_\_\_\_

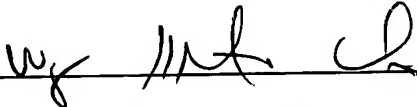
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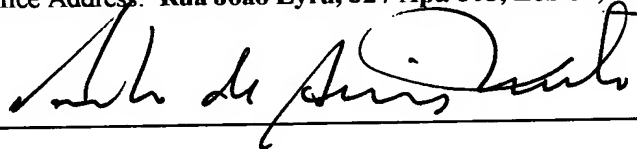
Ninth Inventor: **Claudia Lucia Martins Da Silva**

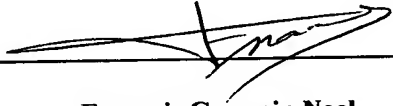
Citizenship: **Brazil**

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400  
Signature:  Date: 03/25  
2004.  
Fourth Inventor: Yasco ARACAVA  
Citizenship: Brazil  
Residence and Post Office Address: Av. Pasteur, 214 / Apt. 903, Botafogo, Rio de Janeiro, RJ, 22290-240, BRAZIL BRX

500  
Signature:  Date: 29/03/2004  
2004.  
Fifth Inventor: Wagner Monteiro CINTRA  
Citizenship: Brazil  
Residence and Post Office Address: Rua Joao Lyra, 32 / Apt. 305, Leblon, Rio de Janeiro, RJ, 22430-210, BRAZIL BRX

600  
Signature:  Date: 29/3/04  
2004.  
Sixth Inventor: Paulo De Assis MELO  
Citizenship: Brazil  
Residence and Post Office Address: Rua Cinco de Julho, 375 / Apt. 1002, Icarai, Niteroi, RJ, 24220-110, BRAZIL BRX

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Signature:  Date: 29/03/2004  
2004.  
Seventh Inventor: Francois Germain Noel  
Citizenship: Belguim  
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Rio de Janeiro, RJ, 21940-380, BRAZIL BRX

Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
2004.  
Eighth Inventor: Gisele Zapata Sudo  
Citizenship: Brazil  
Residence and Post Office Address: Rua Marechal Mascarenhas de Moraes 125 / Apt. 702, Copacabana  
Rio de Janeiro, RJ, 22030-040, BRAZIL

900  
Signature:  Date: 29/03/2004  
2004.  
Ninth Inventor: Claudia Lucia Martins Da Silva  
Citizenship: Brazil  
Residence and Post Office Address: Rua Maranhao, 314 / Apt. 201, Meier, Rio de Janeiro, RJ, 20720-230, BRAZIL BRX

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2004.

Date: 29/03/2004

Tenth Inventor: Newton Goncalves de Castro

Citizenship: **Brazil**

Residence and Post Office Address: Largo dos Leoes, 100 / Apt. 501, Humaita, Rio de Janeiro, RJ, 22260-210 BRAZIL

1100  
Signature: \_\_\_\_\_  
2004.

Date: 26/3/2004

Eleventh Inventor: Patricia Dias Fernandes

Citizenship: **Brazil**

Residence and Post Office Address: Rua Morales de los Rios, 15 / Apt. 401, Tijuca, Rio de Janeiro, RJ, 20540-010, BRAZIL

Signature: \_\_\_\_\_  
2004.

Date: \_\_\_\_\_

Twelfth Inventor: **Carlos Alberto Manssour Fraga**

Citizenship: **Brazil**

Residence and Post Office Address: Rua Afonso de Albuquerque, 101 / fundos, Inhauma  
Rio de Janeiro, RJ, 20761-050, BRAZIL

Signature: \_\_\_\_\_  
2004.

Date: \_\_\_\_\_

Thirteenth Inventor: **Ana Luisa Palhares De Miranda**

Citizenship: **Brazil**

Residence and Post Office Address: Rua Conde d'Eu, 157, Castelanca, Petropolis, RJ, 25640-340 BRAZIL

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Signature: \_\_\_\_\_

Date: \_\_\_\_\_, 2004.

Eleventh Inventor: **Patricia Dias Fernandes**Citizenship: **Brazil**Residence and Post Office Address: **Rua Morales de los Rios, 15 / Apt. 401, Tijuca, Rio de Janeiro, RJ, 20540-010, BRAZIL**Signature: 1200 Carlos Alberto Manssour FragaDate: 30/03, 2004.Twelfth Inventor: **Carlos Alberto Manssour Fraga**Citizenship: **Brazil**Residence and Post Office Address: **Rua Afonso de Albuquerque, 101 / fundos, Inhauma  
Rio de Janeiro, RJ, 20761-050, BRAZIL** BRXSignature: 1300 Ana Luisa Palhares De MirandaDate: 26/03, 2004.Thirteenth Inventor: **Ana Luisa Palhares De Miranda**Citizenship: **Brazil**Residence and Post Office Address: **Rua Conde d'Eu, 157, Castelanea, Petropolis, RJ, 25640-340 BRAZIL** BRX

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Citizenship: **Brazil**

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Second Inventor: **Edson X. ALBUQUERQUE**

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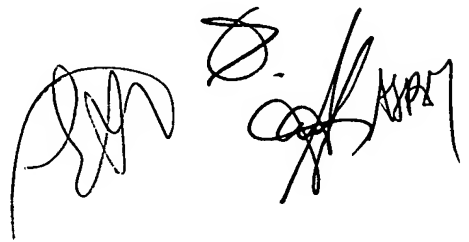
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Fifth Inventor: **Wagner Monteiro CINTRA**  
Citizenship: **Brazil**  
Residence and Post Office Address: **Rua Joao Lyra, 32 / Apt. 305, Leblon, Rio de Janeiro, RJ, 22430-210, BRAZIL**

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Citizenship: **Brazil**  
Residence and Post Office Address: **Rua Cinco de Julho, 375 / Apt. 1002, Icarai, Niteroi, RJ, 24220-110, BRAZIL**

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Eighth Inventor: **Gisele Zapata Sudo**  
Citizenship: **Brazil**  
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Rio de Janeiro, RJ, 22030-040, BRAZIL**

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Ninth Inventor: **Claudia Lucia Martins Da Silva**  
Citizenship: **Brazil**  
Residence and Post Office Address: **Rua Maranhao, 314 / Apt. 201, Meier, Rio de Janeiro, RJ, 20720-230, BRAZIL**



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Citizenship: **Brazil**

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Thirteenth Inventor: **Ana Luisa Palhares De Miranda**

Citizenship: **Brazil**

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